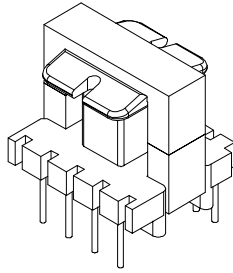
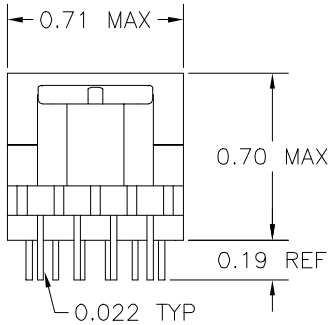


1 2 3 4 5 6

A

A

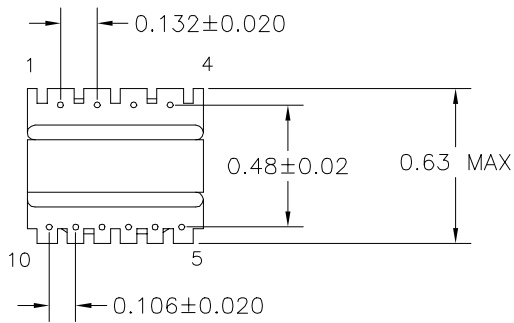


B

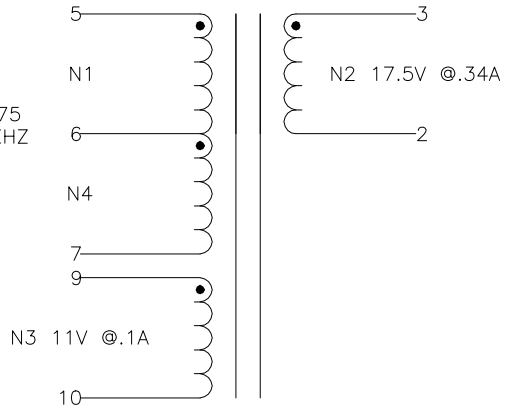
B

C

C



100/375
@ 50KHZ
50%DC



D

D

E

E

ELECTRICAL SPECIFICATIONS

L @ 1kHz 10mA - (5-7) 2.7mH ±10%

LL @ 100kHz 10mA - (5-7) 32µH TYP, TOL TBD
(WITH 2,3,9,10)

TURNS RATIO - ±3%
N1/N4:N2 - 1:0.189
N1/N4:N3 - 1:0.122

DCR - OHMS TYP, TOL TBD
N1/N4 - 4.38
N2 - 0.320
N3 - 0.588

HIPOT - 3750VAC 1SEC
N1/N4,N3 TO N2

NOTE:
POLARITY SHOWN IS FOR THE
TRANSFORMER. FOR CORRECT
FLYBACK OPERATION CONNECT
B+ TO PIN 7.

F

F

G

G

H

H

REVISION		DATE	MARKINGS	LOCATION
A	RELEASED	01/22/01	544- EIA DATE CODE VP11-007	TOP OF CORE
B	UPDATED PIN TO PIN & HEIGHT DIMENSIONS	06/26/03	DESCRIPTION BATTERY CHARGER VIPER FLYBACK XFMR	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
			CUSTOMER	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
			G:\DATA\SPECS\ENG\CVP\11-007	CUSTOMER PART NUMBER
			DR. CAM	DATE 01/22/01
			APPD. JDB	DATE 01/24/01
				REV B

1 2 3 4 5 6

J

J